



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of

Masahiro OSHIO

Group Art Unit: 2817

Application No.: 10/731,007

Examiner: Unknown

Filed: December 10, 2003

Docket No.: 117781

For: METHOD OF CONTROLLING FREQUENCY OF SURFACE ACOUSTIC WAVE  
DEVICE AND ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

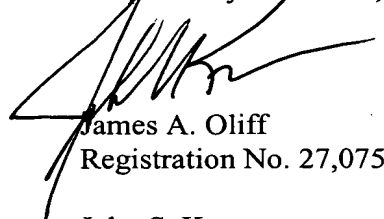
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. An English-language Abstract of the non-English language reference is attached hereto.
- ☒ 3. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

John S. Kern  
Registration No. 42,719

JAO:JSK/kap  
Date: May 4, 2004

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
---

Sheet 1 of 1Form PTO-1449  
(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
117781APPLICATION NO.  
10/731,007

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT  
Masahiro OSHIOFILING DATE  
December 10, 2003GROUP  
2817

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		2003-069380 (w/Abstract and Translations)	3/7/2003	Japan		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: May 4, 2004